

Strengthening climate Information and Early warning systems project in Tanzania (CI/EWS) has invested in the acquisition of 16 automatic weather stations. This investment is contributing to the existing 28 automated weather stations currently distributed throughout the country which are owned and operated by Tanzania Meteorological Agency (TMA). The project is also working with TMA to share information from other automated weather stations owned and operated by other private stakeholders to improve the country database. The project has also procured 10 hydrological stations, 50 staff gauges, 20 rain gauges and 2 servers for the two Basin Water Boards in Tanzania. The survey and installations of all these equipment are under way and are expected to be completed in June 2015. These investments will contribute to the ongoing initiatives of building the capacity to TMA, Pangani and Ruvuma Basin Water Boards to efficiently and accurately monitor the current weather and to increase the accuracy of short-term and long-term forecasts and improving the early warnings and alerts systems in responding to extreme weather. The project has also trained 8 instrumentation specialists to manage, maintain and operate AWS. CI/EWS has conducted a series of consultations meetings in pilot zones (Meru and Liwale districts) to ensure the community understand on the importance of early warning advisories.



Group photo, community representatives during the launching of the project in Liwale District, Kibutuka division (Alfei 2015)